

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/3/2014

TLN
TLN

Instrument Serial Number: 010526 As of 03-Oct-14

Start Date	End Date	Agency Name
01-Oct-14		DFS Central Lab
30-Apr-14	01-Oct-14	Buchanan County SO
24-Apr-14	30-Apr-14	DFS Central Lab
26-Oct-12	24-Apr-14	Manassas Park PD
08-Jun-12	26-Oct-12	DFS Central Lab
07-May-09	08-Jun-12	Augusta County SO
02-Jun-08	07-May-09	DFS Central Lab

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INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number 010526 Worksheet Start Date 10/1/2014

Location Buchanan County

Address 1032 Walnut St, Grundy, VA 24616

DFS Technician Heather Stanton License No. 18910

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 735 Reference Barometer (mm HG) 735

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.290
0.300	0.291	0.282	0.299	Sample 2	0.290
Precision		sample min	sample max	Sample 3	0.290
0		0.290	0.290		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.097	0.094	0.100	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.097
0		0.097	0.097		

Dry gas standard Lot No. (with tank no.) AG320502-17

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010526

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stach

Date

10/3/14

Issuing Analyst

[Signature]
[Signature]

Date

10/3/14

AMS
TLV




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 10/01/2014
TEST EQUIPMENT NUMBER 010526		

RESULTS: TIME SAMPLE TAKEN 08:08 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 01 Oct 2014 at 09:00

TLN
JMS
TLN

Test Results

Instrument Serial Number 010526

Test # 000934 Subject Test

Test Location 1 Department of
Test Date 01 Oct 2014

Test Location 2 Forensic Science
Test Time 08:02
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial N

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 01 Oct 2014 End Time 08:09

Result Time 08:08

Result Date 01 Oct 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:02

Data Type BLK

Sample Value 0.000

Sample Time 08:03

Data Type CHK

Sample Value 0.097

Sample Time 08:04

Data Type BLK

Sample Value 0.000

Sample Time 08:05

Data Type SUBJ

Sample Value 0.000

Sample Time 08:06

Data Type BLK

Sample Value 0.000

Sample Time 08:07

Data Type SUBJ

Sample Value 0.000

Sample Time 08:08

Data Type BLK

Sample Value 0.000

Sample Time 08:09

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG320502-17

Standard Expiration Date 07/24/2015

Tank Pressure 982

Barometric Pressure 736 mmHg

Blow Sample Number 1 Blow Duration 3.77 sec

Blow Volume 1752 cc End-of-Blow Time 08:06

Blow Sample Number 2 Blow Duration 3.75 sec

Blow Volume 1718 cc End-of-Blow Time 08:08

Tamper Evident Stamp dceb739c

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010526 Test Number: 935

Test Date: 10/01/2014 Test Time: 08:10 EDT

Dry Gas Target: 0.097

Lot Number: AG320502-17 Exp Date: 07/24/2015

Tank Pressure: 977 psi Barometric Pressure: 736 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:11
CHK	0.097	08:11
BLK	0.000	08:13
CHK	0.097	08:14
BLK	0.000	08:15
CHK	0.097	08:16

Test Status: *Success*

Calibration CRC: 317E2DEE

AMS
TLV

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010526 Test Number: 936

Test Date: 10/01/2014 Test Time: 08:18 EDT

Dry Gas Target: 0.291

Lot Number: AG421201-05 Exp Date: 07/31/2016

Tank Pressure: 306 psi Barometric Pressure: 736 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:19
CHK	0.290	08:20
BLK	0.000	08:21
CHK	0.290	08:22
BLK	0.000	08:23
CHK	0.290	08:24

Test Status: *Success*

Calibration CRC: 317E2DEE